

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

JC17 Rec

T/PTO

30 MAY 2001

U.S. APPLICATION NO. (if known)

09/856912

INTERNATIONAL APPLICATION NO.

PCT/DE 00/03384

INTERNATIONAL FILING DATE

September 28, 2000

PRIORITY DATE CLAIMED

September 30, 1999

TITLE OF THE INVENTION

Method for Operating a Mixed-Potential Exhaust-Gas Probe and Circuit Arrangements for Carrying Out the Methods

APPLICANT(S) FOR DO/EO/US

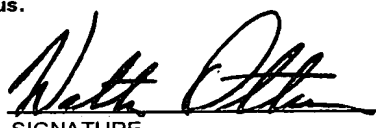
Bernd Mueller, Thomas Brinz, Bernd Schumann and Bernhard Bloemer

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is the **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is the **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2))
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 1. Four (4) sheet(s) of drawing.
 2. Form PCT/RO/101
 3. Form PCT/ISA/210
 4. Form PCT/ISA/220

U.S. APPLICATION NO. (If known) 09/856912		INTERNATIONAL APPLICATION NO. PCT/DE 00/03384		ATTORNEY'S DOCKET NUMBER R 36127	
17. <input checked="" type="checkbox"/> The following fees are submitted:		JC18 Rec'd		PCT/PTO 3 0 MAY 2001	
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO.....\$860.00		\$860.00			
International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$690.00		\$690.00			
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$760.00		\$760.00			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$970.00		\$970.00			
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$96.00		\$96.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	8 - 20 =	0	X \$18.00		
Independent Claims	4 - 3 =	1	X \$80.00	\$80.00	
Multiple dependent claim(s) (if applicable)			+ \$270		
TOTAL OF ABOVE CALCULATIONS =				\$940.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).					
SUBTOTAL =				\$940.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =				\$940.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =				\$940.00	
				Amount to be refunded	
				charged	
a. <input checked="" type="checkbox"/> A check in the amount of \$940.00 to cover the above fee is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 15-0773 in the amount of \$840.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0773. A duplicate copy of this sheet is enclosed.					
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Walter Ottesen Patent Attorney P.O. Box 4026 Gaithersburg, Maryland 20885-4026			 SIGNATURE Walter Ottesen NAME 25,544 REGISTRATION NUMBER		

09/856912

JC1 PCT/PTO 30 MAY 2001

In the United States Patent and Trademark Office

In re patent application of: Bernd Mueller, Thomas Brinz,
Bernd Schumann and Bernhard Bloemer

International Application No: PCT/DE 00/03384 filed on
September 28, 2000

Priority Claimed: German patent application 199 47 240.8 filed
on September 30, 1999

Title of Invention: Methods for Operating a Mixed-Potential
Exhaust-Gas Probe and Circuit Arrangements for
Carrying Out the Methods

Attorney Docket: R 36127

Verification of Translation of

International Patent Application PCT/DE 00/03384

Honorable Commissioner of
Patent and Trademarks
Washington, D. C. 20231

Dear Sir:

I, the below named translator, hereby declare that: my name and
post office address are as stated below; that I am knowledgeable in the
English language and in the German language of the International Patent
Application PCT/DE 00/03384 and I believe the attached English
translation to be a true and complete translation of this document.

I hereby declare that all statements made herein of my own
knowledge are true and that all statements made on information and
belief are believed to be true; and further that these statements were
made with the knowledge that willful false statements and the like so
made are punishable by fine of imprisonment, or both, under
Section 1001 of Title 18 of the United States Code and that such
willful false statements may jeopardize the validity of the application
or any patent issued thereon.

Full name of the translator: Karen Ottesen

Date: 5/30/01

Signature of the translator: Karen Ottesen

Post Office Address: P.O. Box 4026
Gaithersburg, Maryland 20885-4026